AVer™

AVerVision F50

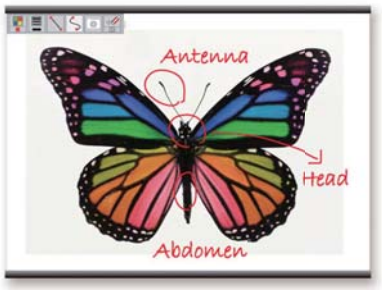
Experience Innovation

All-New Revolutionary
A+ Interactive Software 2 Included!

AVerVision F50

Reinvent Your Classroom

Effortlessly accomplish numerous tasks with the innovative AVerVision F50 gooseneck visualizer. The Onboard Annotation feature – an industry-first for portable visualizers – lets you swiftly and simply annotate over captured images without a PC. The F50's incredible image quality, impressive zooming capabilities and flexible arm ensure you'll capture an outstanding image every time. The One-Touch Recording function allows you to record high-quality video directly to a USB flash drive or SDHC card. Tack on a totally redesigned on-screen display (OSD) and the easy-to-use, all-new A+ Interactive Software 2, and the in class possibilities for this unique and versatile presentation solution are practically endless.



Onboard Annotation

Quickly and easily annotate over captured images with this groundbreaking leap forward for portable visualizers.

One-Touch Recording

Capture and save top-notch video and audio to a USB flash drive or SDHC card with the touch of a button.

80X Total Zoom

See minuscule objects in fantastic detail thanks to the outstanding 10X AVer® Optical Zoom and 80X Total Zoom.

Excellent Image Quality

Experience crystal-clear, blur-free image capturing with the 5-megapixel camera sensor and 30fps frame rate.

Full HD1080p

Enjoy the vivid colors and ultra sharp images of Full HD1080p output resolution.

A+ Interactive Software 2

- Master all of the software's great features in a snap thanks to its user-friendly interface
- Mix and Match content from a Visualizer, a computer, the Internet and user-created material to provide a rich learning experience
- Annotate, draw, mark or type text over just about anything in the software's limitless working space
- Record and share your favorite lessons and your favorite students' work at a smooth 30fps frame rate with the F50

Improved, User-friendly OSD

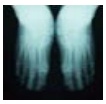
Navigate the on-screen menu like a pro with an all-new design that puts every feature just a few clicks away.

With a visualizer, you can display...

Documents

Microscopic Images

3D Objects


X-Rays

Film Slides / Filmstrips

Real-Time Movements

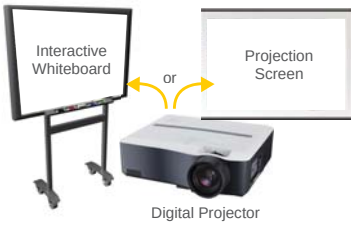
Computer Programs

Input

AVerVision F50

Output

Show enlarged images to your audience through ...



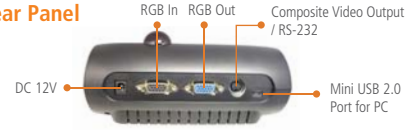
Digital Projector

F50 Product Specifications		
Image Sensor	1/2.5" CMOS Color Image Sensor	
Total Pixels	5M Pixels	
Output Resolution	Full HD1080p (1920x1080)	
TV Lines	700	
Zoom	80X Total Zoom (10X AVer® Optical Zoom + 8X Digital Zoom)	
Frame Rate	30fps (Max.)	
Focus	Auto / Manual	
Shooting Area	A4 Portrait (400 x 300 mm Max.)	
Image Rotation	Electronic Rotation 0° / 90° / 180° / 270°	
Recording	Yes (to SDHC Card or USB Flash Drive)	
Onboard Annotation	Yes (no software is needed)	
Internal Storage	Built-in Memory (Max: 80; up to 5M each)	
External Storage	SDHC (32GB Max.) / USB Flash Drive (64GB Max.)	
Image Effects	Color / B&W / Negative / Mirror / Freeze	
Image Adjustments (White Balance / Exposure / Night View)	Auto / Manual	
Presentation Tools	Yes (Spotlight & Mask functions)	
Split Screen	Yes (Vertical & Horizontal)	
Picture-in-Picture	Yes	
Display Mode	Sharp / Graphic / Motion / Microscope / Macro / Infinity	
Capture Mode	Single / Continuous	
User Profiles	Up to 3	
Timer	Yes	
Flicker Filter Control	Yes (50/60Hz)	
Remote Control	Yes	
Light Source	Embedded LED Lamp	
DVI-I Output	Yes	
RGB I/O	1 In; 1 Out (15-Pins D-Sub, Pass Through)	
Composite Video Output	Yes (NTSC or PAL)	
RS-232 Port	Yes (with RS-232 / Composite Adapter Cable)	
Mini USB 2.0 Port	Yes (PC Camera / Built-in Image Download)	
Audio Input	Built-in MIC; MIC In (3.5 mm Jack, Pink)	
Audio Output	Audio Out (3.5mm Jack, Green)	
Dimensions (W x H x D)	Operating: 200 x 540 x 380 mm Folded: 245 x 77 x 305 mm	
Net Weight	2.6kg (5.73lbs)	
Power Source	AC 100V~240V, 50/60 Hz	
Certifications	FCC, CE	
Compatible Operating System (A+ Interactive Software 2)		
Windows®	XP (SP2), Vista (32-bit or 64-bit), 7 (32-bit or 64-bit)	
Package Content		
AVerVision F50 Unit	Mini USB Cable	Quick Guide
Remote Control with Batteries	Power Adapter	Anti-Glare Sheet
RCA Cable	A+ Interactive Software 2 CD	Warranty Card
RGB Cable	User Manual CD	Carrying Bag
Composite / RS-232 Y Cable		

Designed for Microsoft® Windows® XP

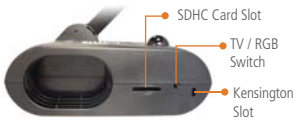
CERTIFIED FOR Windows Vista™

Rear Panel



Right Panel

Left Panel



Optional Accessories

Microscope Adapter

Light Box

Distributor / Dealer :

CE FC RoHS COMPLIANT

Patent No.: Japan 3122844, Taiwan 1276904
© 2011 AVer Information Inc. All rights reserved.
No part of this document may be reproduced or transmitted in any form, or by any means without the prior written permission of AVer Information Inc. AVer Information Inc. reserves the rights to modify its models, including their characteristics, specifications, accessories and any other information stated herein without notice. The official printout of any information shall prevail should there be any discrepancy between the information contained herein and the information contained in that printout. "AVer", "AVerVision", and "AVerZoom" are trademarks owned by AVer Information Inc. Other trademarks used herein for description purpose only belong to each of their companies. (201107)

AVer™ www.aver.com